

Title (en)

ACTUATING MECHANISM FOR A SURGICAL TOOL

Title (de)

BETÄTIGUNGSMECHANISMUS FÜR EIN CHIRURGISCHES INSTRUMENT

Title (fr)

MECANISME DE COMMANDE POUR INSTRUMENT CHIRURGICAL

Publication

EP 1150614 B1 20041103 (EN)

Application

EP 00901780 A 20000204

Priority

- GB 0000325 W 20000204
- GB 9902647 A 19990205

Abstract (en)

[origin: WO0045718A1] An actuating mechanism for actuating a surgical tool of a surgical instrument comprises an actuating device having an actuator surface (21) whereby the actuating device is operable by applying a force to substantially any part (23) of the actuator surface (21) to place the actuating device in an actuated position (Figure 4) from a rest position (Figure 2) for actuating a surgical tool (not shown), wherein the actuator surface (21) comprises a radially collapsible cage having a plurality of interleaving actuating pads (23), each pad (23) being moveable in a radial direction.

IPC 1-7

A61B 17/28

IPC 8 full level

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CPC (source: EP US)

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Cited by

US10314603B2; US9788888B2; US10098527B2; US10004558B2; US10098691B2; US10105141B2; US10206709B2; US10314649B2; US10278761B2; US10478248B2; US9883910B2; US10258406B2; US10492880B2; US9788885B2; US10092291B2; US10342598B2

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